

FIG. 1A

MATERIAL ALLOY

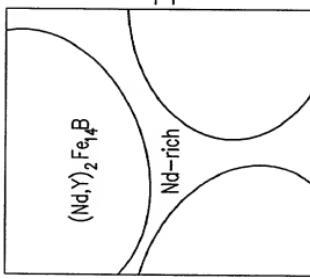


FIG. 1B

SINTERING PROCESS

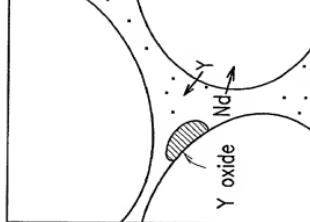


FIG. 1C

AFTER SINTERING

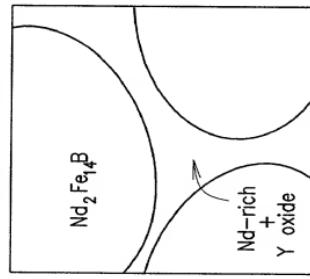


FIG.2

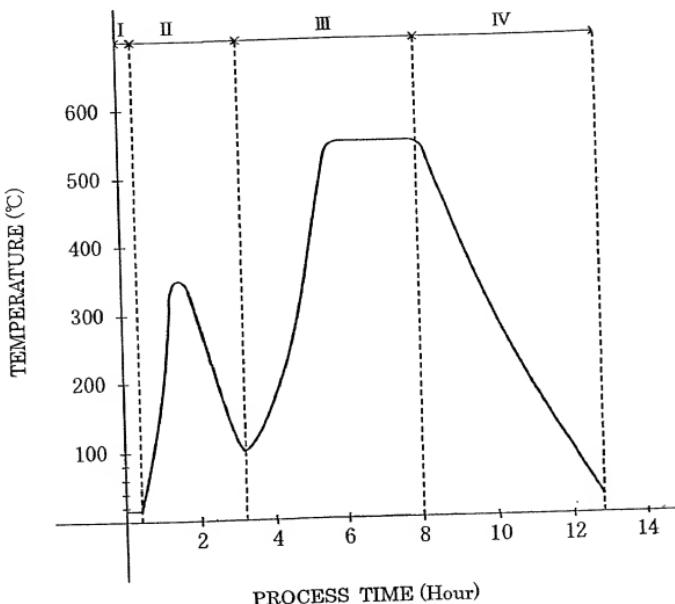


FIG. 3

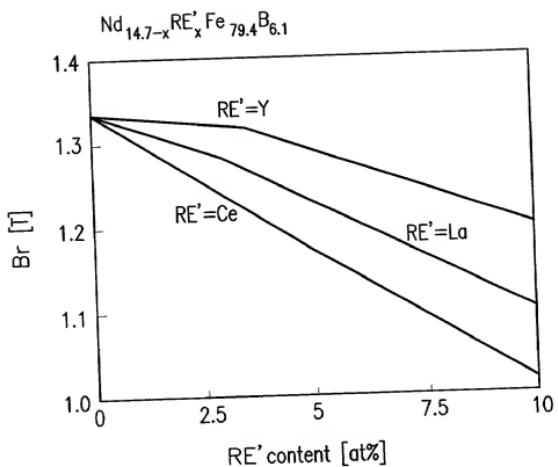


FIG. 4A

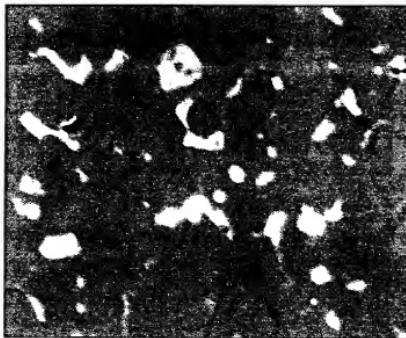


FIG. 4B

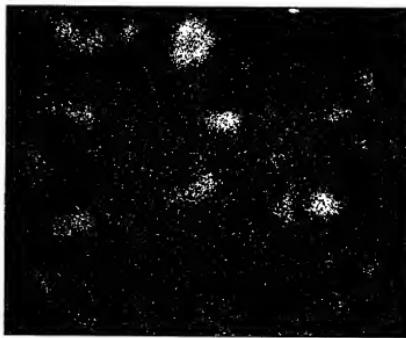


FIG. 4C

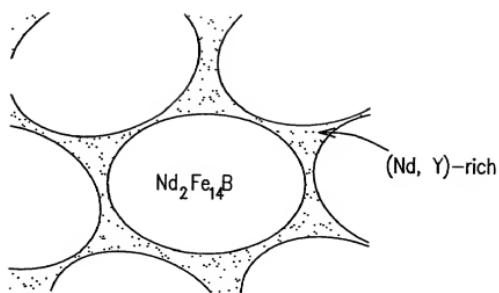


FIG. 5A

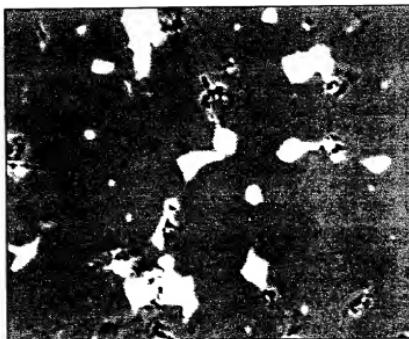


FIG. 5B

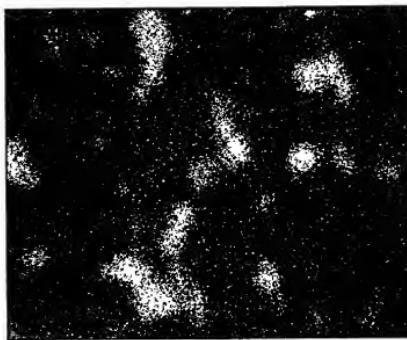


FIG. 5C

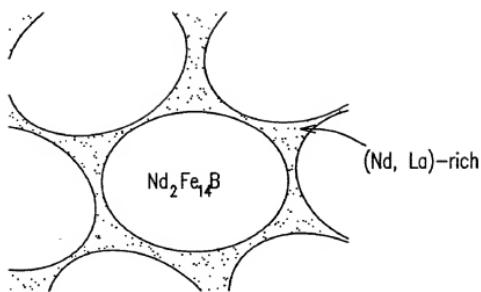


FIG. 6A



FIG. 6B



FIG. 6C

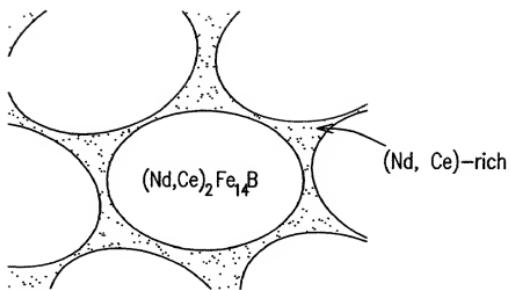


FIG. 7A

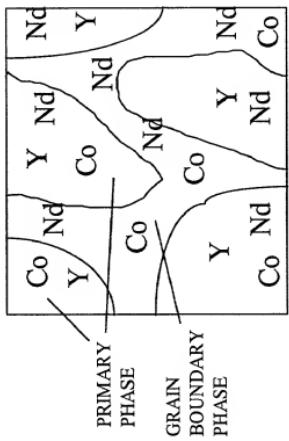


FIG. 7B

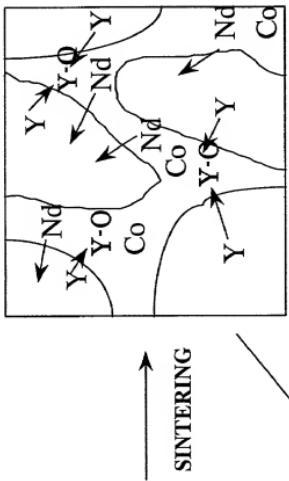


FIG. 7C

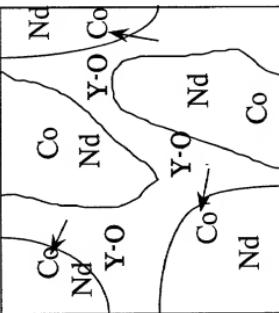


FIG. 7D

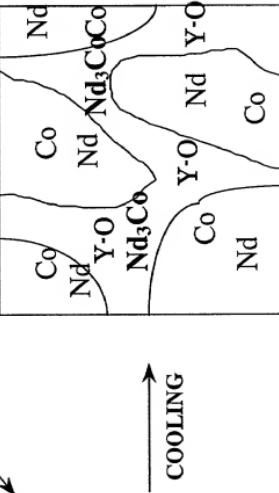


FIG.8

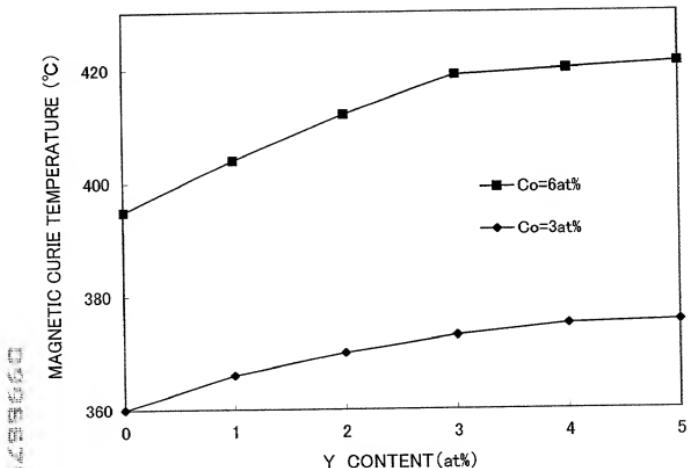


FIG.9

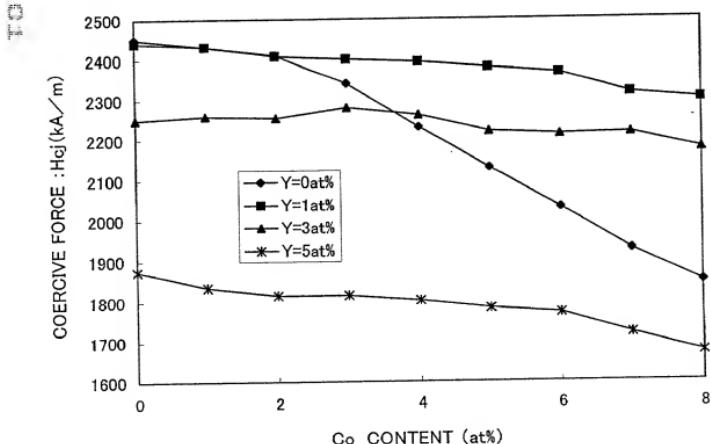


FIG. 10A



FIG. 10B



FIG. 10C

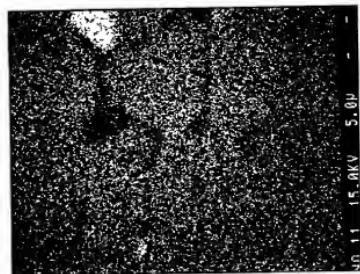


FIG. 10D

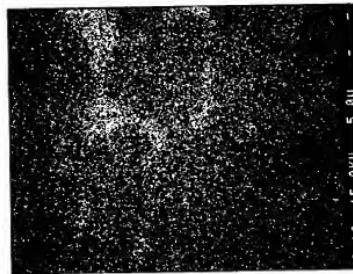


FIG. 10E

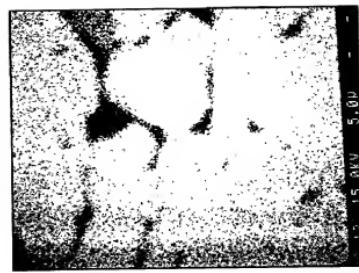


FIG. 10F



FIG. 11A



FIG. 11B

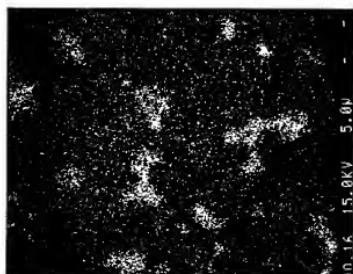


FIG. 11C

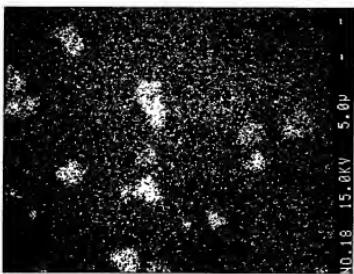


FIG. 11D

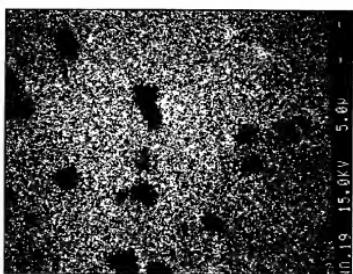


FIG. 11E

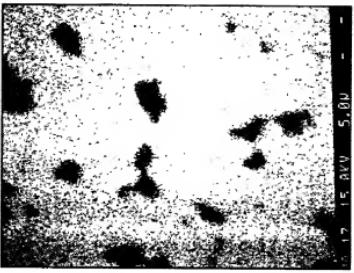


FIG. 11F

